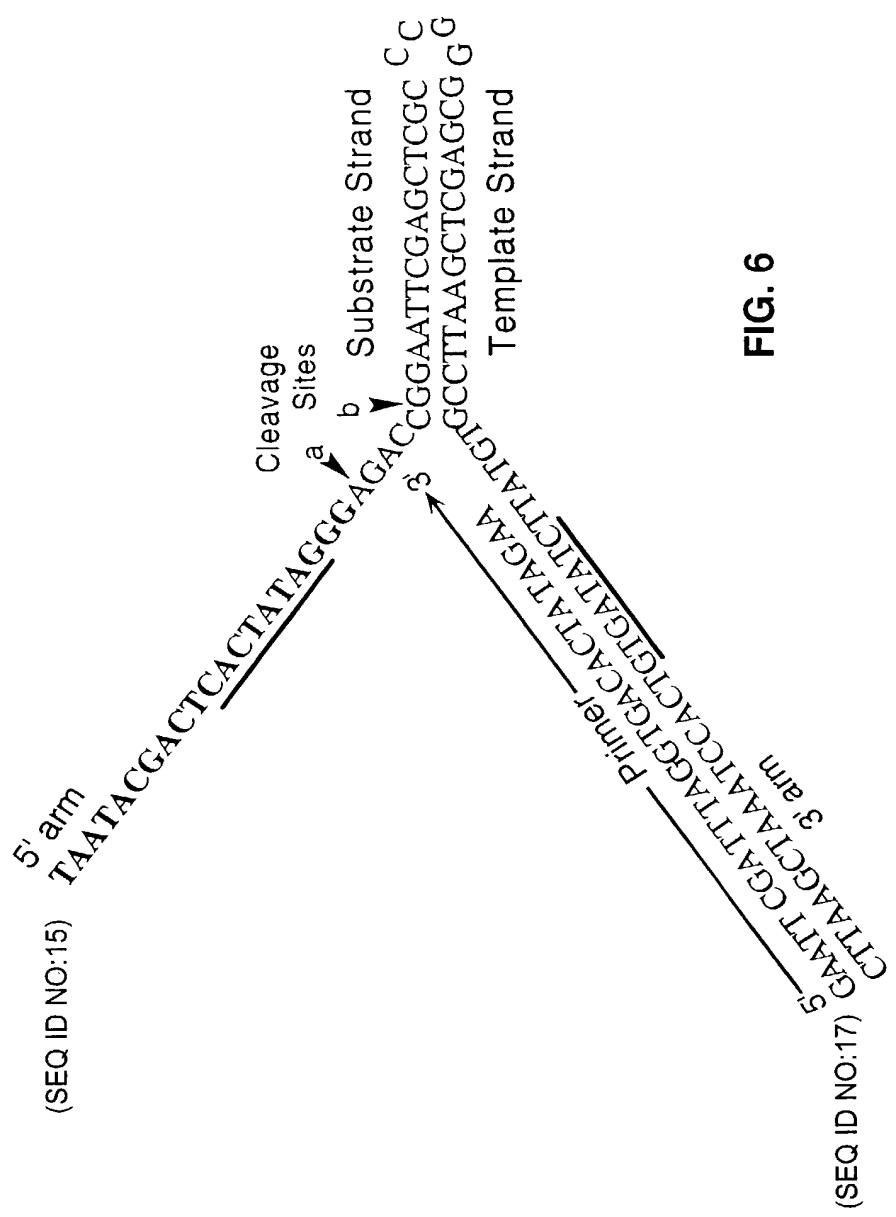
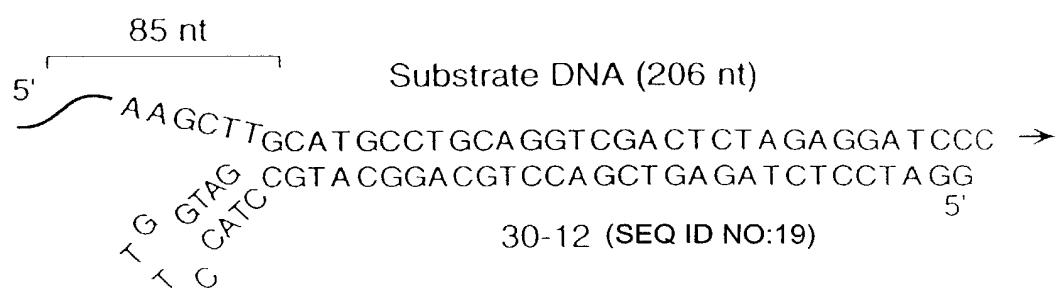
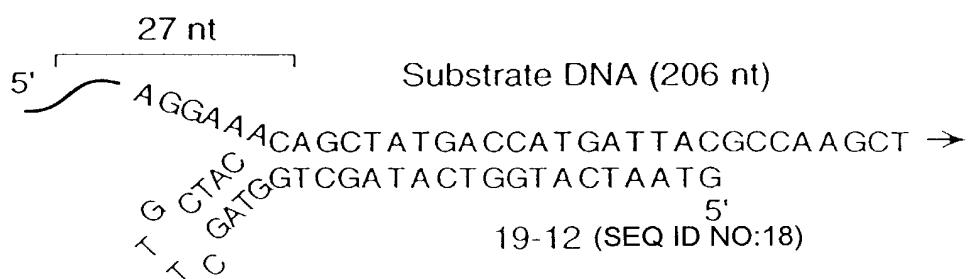


FIG. 6



4'-OH 3'-OH 5'-OH 2'-OH 4'-OH 3'-OH 5'-OH 2'-OH 4'-OH 3'-OH 5'-OH 2'-OH 4'-OH 3'-OH 5'-OH 2'-OH

FIG. 12A



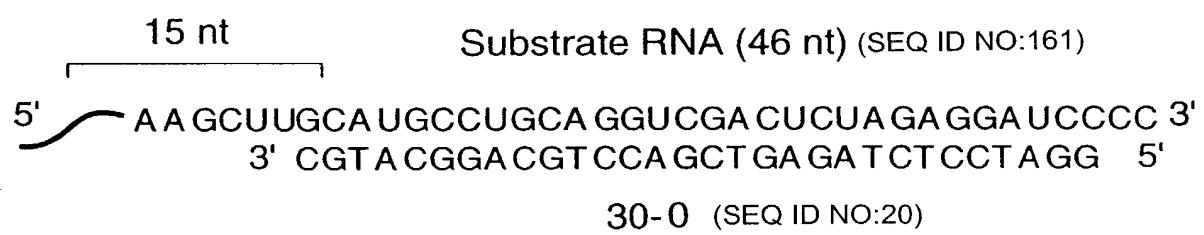


FIG. 13A

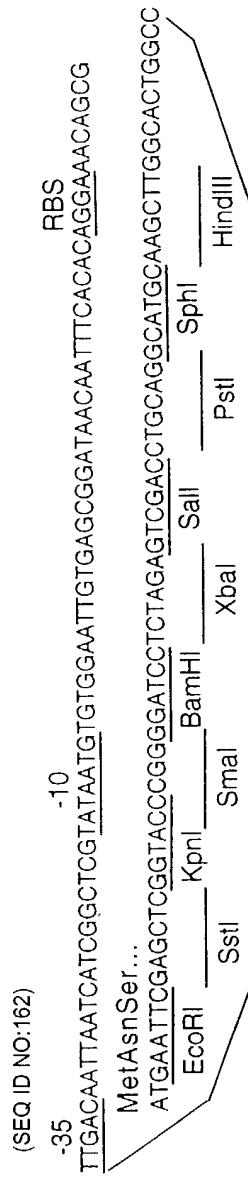


FIG. 14B

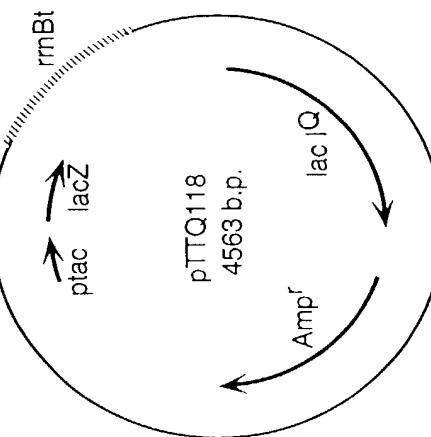


FIG. 14A

RBS: Ribosome binding site
ptac: Synthetic tac promoter
lacIQ: Lac repressor gene

RBS: Ribosome binding site
ptac: Synthetic tac promoter
rmBt: E. coli *rmB* transcription terminator

FIG. 14C

(SEQ ID NO:163)

AGATCTCGATCCCGAAATTAAATACGACTCACTATAGGGAGACCACAAACGGTTTCCCTCTAGAAATAATTGGTT
T7 Promoter
BgII

AACTTTAAGAAGGGAGATATACATATGGCTAGGCATGACTGGTGGACAGCAAATGGGTGGATCCGGCT
RBS
NdeI

MetAlaSer...
BamHI

T ϕ

FIG. 15B

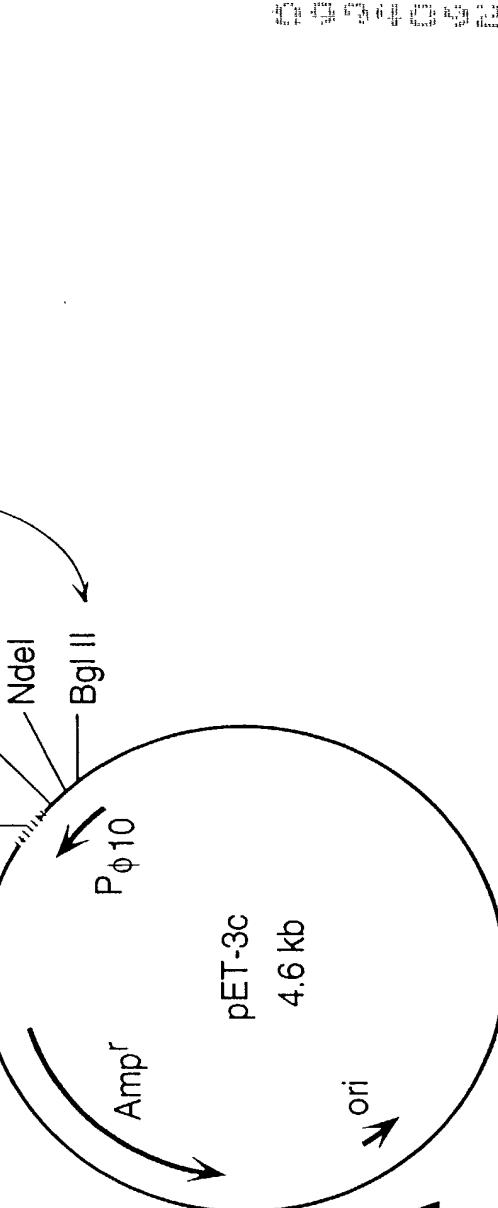


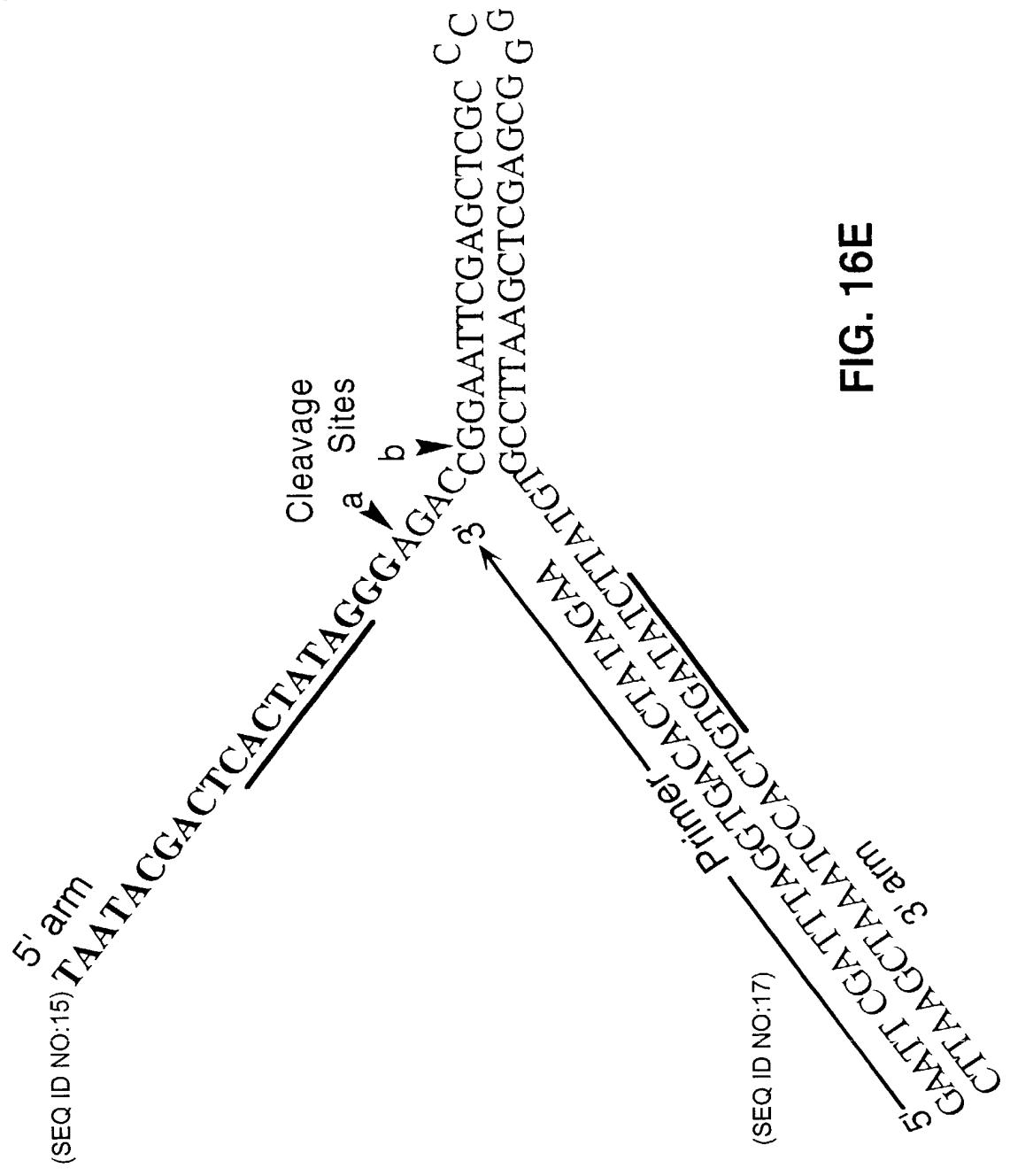
FIG. 15A

P ϕ 10: Bacteriophage T7 ϕ 10 promoter
T ϕ : T7 ϕ Terminator

FIG. 15C

RBS: Ribosome binding site

FIG. 16E



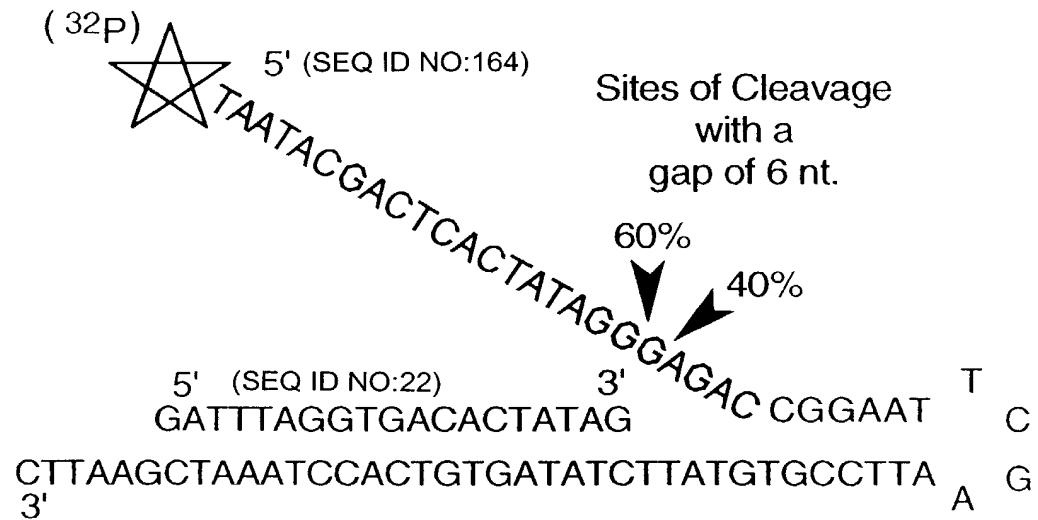


FIG. 19A

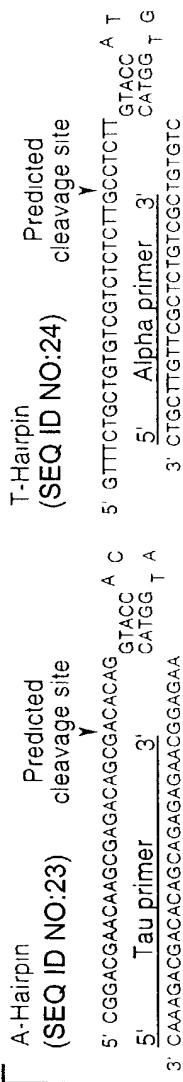


FIG. 20A

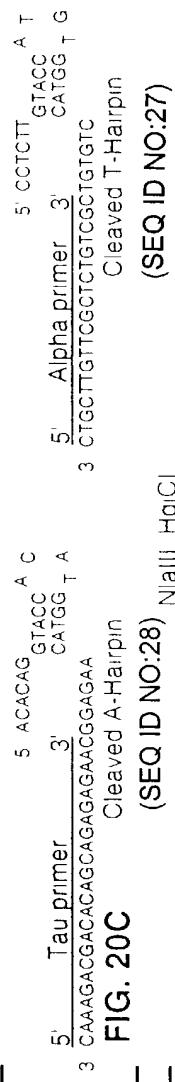


FIG. 20B

5' Tau G
CAAAGACGACAA

FIG. 20C

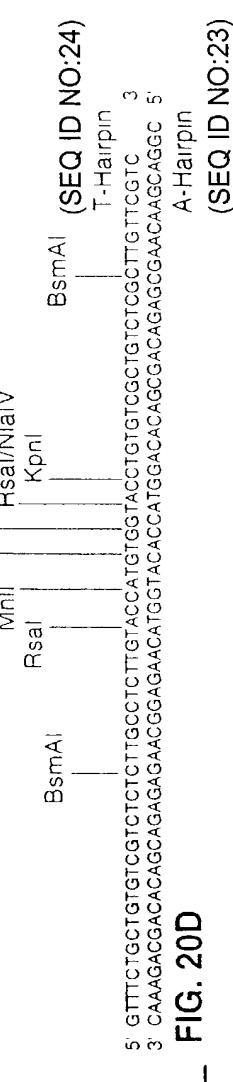


FIG. 20D

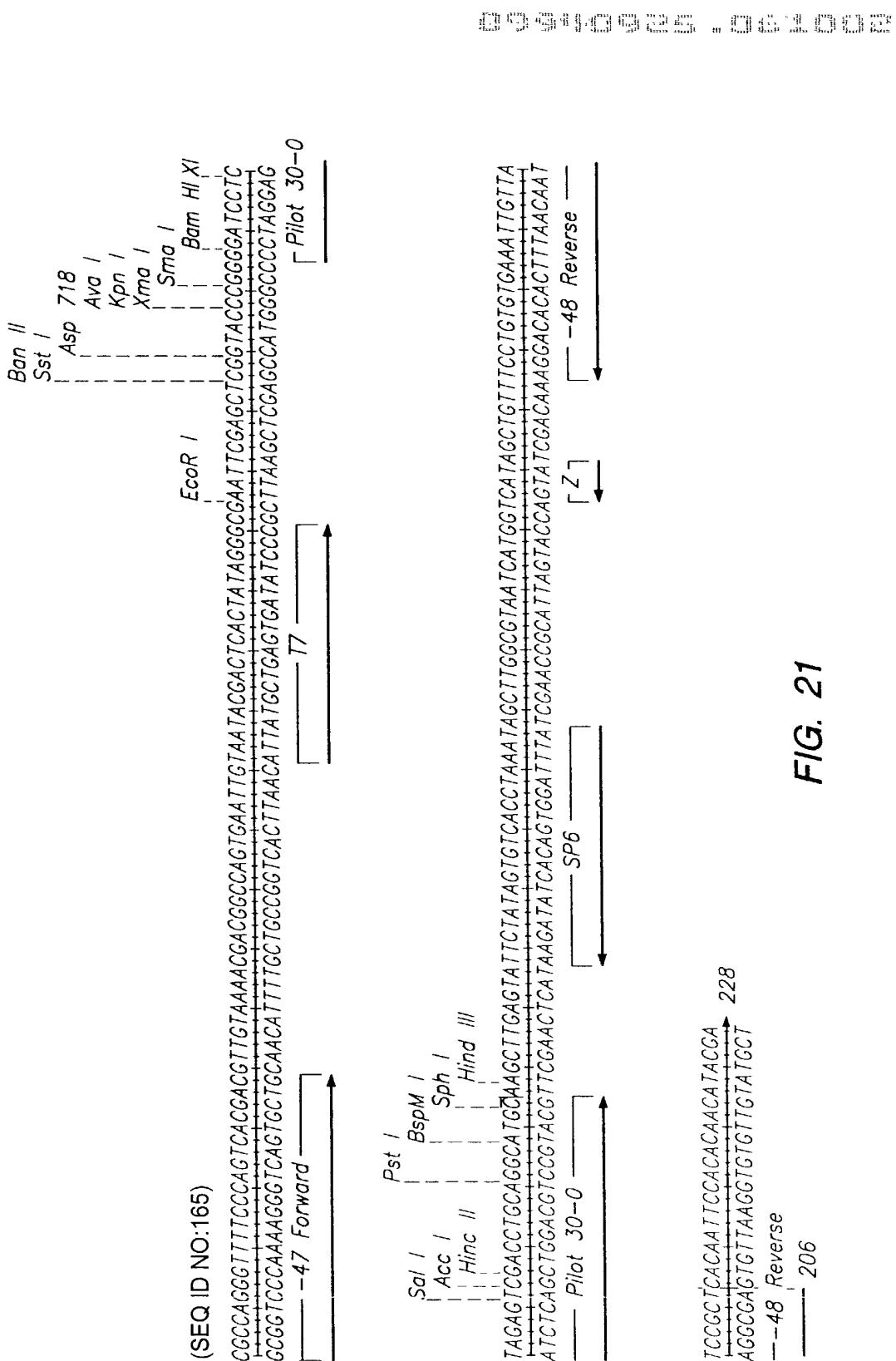


FIG. 21

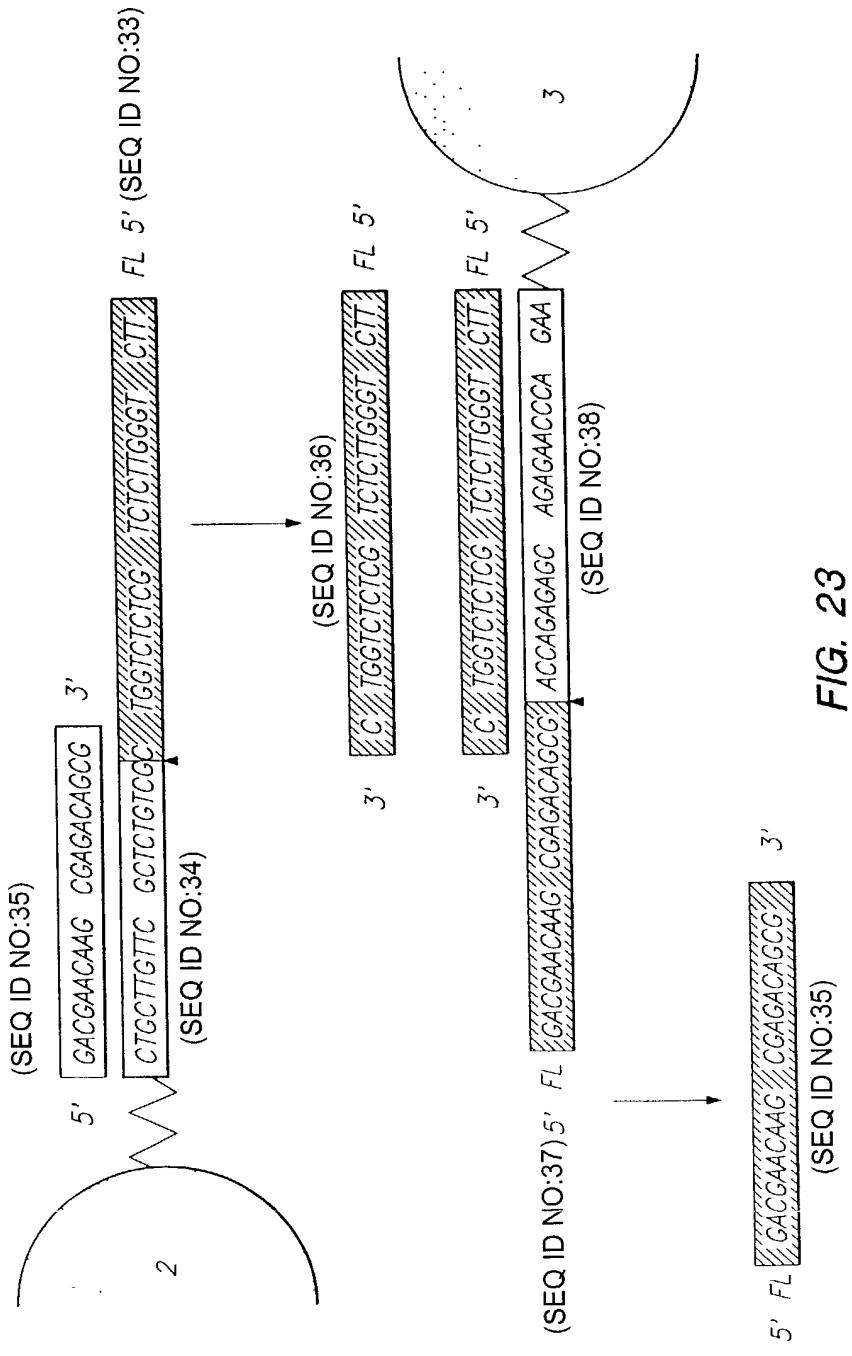


FIG. 23